ABSTRACT

A ceramic bearing assembly includes a shaft (20), and a bearing sleeve (10) rotatably receiving the shaft. The bearing sleeve includes an inside wall. First and second bearing blocks (120, 140) are formed at the inside wall at first and second ends of the bearing sleeve respectively. The first bearing blocks are arranged in circular fashion, and the second bearing blocks are arranged in circular fashion complementarily offset from the first bearing blocks. Each of the first and second bearing members defines a concave bearing surface (122, 142), the bearing surfaces cooperatively supporting the shaft therebetween.